

MYERS BIGEL SIBLEY & SAJOVEC, P.A.

Patent Attorneys
4140 Parklake Avenue, Suite 600
P.O. Box 37428
Raleigh, NC 27612
919-854-1400
Facsimile 919-854-1401

FACSIMILE SHEET**DATE:** September 5, 2003**CLIENT MATTER NO.:** 8194-505**TO:** Cheryl Baylor
Office of Petitions - USPTO**FAX NO.:** 703-308-⁶⁹¹⁶~~6919~~**TELEPHONE NO.:** 703-305-9282**FROM:** Michele P. McMahan**Return Completed Fax to:** Michele**Number of Pages (including cover sheet):** 38**FAX RECEIVED**
SEP 05 2003**PETITIONS OFFICE**

If there is a problem with this transmission, please call Administrative Services at (919) 854-1400.

MESSAGE

Re: Rogers
09/912,411
Filing Date: April 19, 2001
For: METHOD AND APPARATUS FOR MINIMIZING POWER DISSIPATION
IN SERIES CONNECTED VOLTAGE REGULATORS

Ms. Baylor:

We originally learned through PAIR that this case was abandoned for failure to respond to a Notice to Filing Missing Parts. We never (nor the original addressee) received a Notice to file Missing Parts. (In addition, the Declaration was filed as part of the original application). Our Petition states that we have not received a Notice of Abandonment. We have now received a Notice of Abandonment dated 7/15/03.

CONFIDENTIALITY NOTE

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Maul Stop Pethan

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NTB/npn

Date: *7/25/03*

Doc. No. *8194-505*

Serial No. *09/912,411*

Inventor: *Rogers*

08-01-03 A03-55
Sir: Kindly acknowledge receipt of the accompanying items listed below
by placing your receiving stamp hereon and return mailing:

Application Transmittal and:
Specification pages
No. of Claims
Declaration & POA
Assignment and Fee
Small Entity Statement
Formal Drawings/ sheets
Associate Power of Attorney

Check \$
IDS & PTO-1449 & refs.
Amendment & Amend. Transmittal
Preliminary Amendment
Issue Fee
Brief
Appeal
Submittal of Priority Doc.

Exp. Mail ☒ 1st Class Mail

Other: *Pethan to Withdraw Holding of Alexandria*
Copy of Pethan 11/2/01 Associate POA - Supporting dx

Respectfully submitted,
MYERS BIGEL SIBLEY & SAJOVEC, P.A.
Attorneys for Applicant

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025608

1000.00 Honorable Commissioner
11/02/01 8194.505

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PETITIONS OFFICE

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BRANCH BANKING & TRUST
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CARY, NC 27511

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PATENT LAWYERS

Operating Account

SUITE 250, 111 CORNING ROAD, CARY, NC 27511
PO BOX 37428, RALEIGH, NC 27627

DATE

CHECK NO.

AMOUNT

11/02/01

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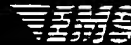
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Washington, DC 20231

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Date: 11/2/01
Doc. No. 8194-505
Serial No. 091918-411
Inventor: Rogers

Sir: Kindly acknowledge receipt of the accompanying items listed below
by placing your receiving stamp hereon and return mailing:

Application Transmittal and:
Specification pages
No. of Claims
Declaration & POA
Assignment and Fee
Small Entity Statement
Formal Drawings/ sheets
Associate Power of Attorney

Check \$ 840.00
IDS & PTO-1449 & refs.
Amendment & Amend. Transmittal
Preliminary Amendment
Issue Fee
Brief
Appeal
Submittal of Priority

Exp. Mail 1st Class Mail

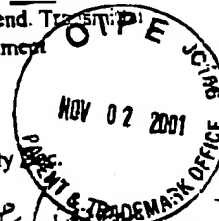
Other: Petition and Fee for Filing Date

of App. Figures copy of express mail documentation

Associate Power
of Attorney

Respectfully submitted,

MYERS BIGEL SIBLEY & SAJOVEC, P.A.
Attorneys for Applicant



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Please type a plus sign (+) inside this box → ☒

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

P12614

First Inventor

P. 000005

Title

Method and Apparatus for Minimizing Power Dissipation in Series Connected Voltage Regulators

Express Mail Label No.

E103457565165

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification (Total Pages 15)
(prepared arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages 3]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

 Assistant Commissioner for Patents
 Box Patent Application
 Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

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ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. _____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☒ Correspondence address below

Name	Ivan N. Wakefield		
Address	7001 Development Drive		
City	Research Triangle Park	State	NC
Country	USA	Zip Code	27709
Telephone	(919) 472-7103	Fax	

Name (Print/Type)	Ivan N. Wakefield	Registration No. (Attorney/Agent)	45190
Signature	<i>Ivan N. Wakefield</i>	Date	4-18-2001

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<h1 style="text-align: center;">FEE TRANSMITTAL</h1> <h2 style="text-align: center;">for FY 2001</h2> <p style="text-align: center;">Patent fees are subject to annual revision.</p>		Complete If Known	
		Application Number	
		Filing Date	4-19-2001
		First Named Inventor	Rogens
		Examiner Name	
TOTAL AMOUNT OF PAYMENT		(\$)	750.00
		Group Art Unit	
		Attorney Docket No.	P12614

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METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																														
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: <u>05-1220</u> Deposit Account Name: <u>ERICSSON INC</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity (\$)</th> <th>Small Entity (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,940*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>218</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,880</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>128</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Sheet</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>148</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>		Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for ex parte reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,940*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	218	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,880	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,240	241	620	Petition to revive - unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		128	180	126	180	Submission of Information Disclosure Sheet		581	40	581	40	Recording each patent assignment per property (times number of properties)	40	148	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application	
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Lynn M. Wakefield	Registration No.	45,170
Signature	<i>Lynn M. Wakefield</i>	Telephone	919/402-0103
		Date	4-18-2001

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